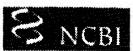
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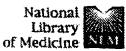
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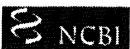




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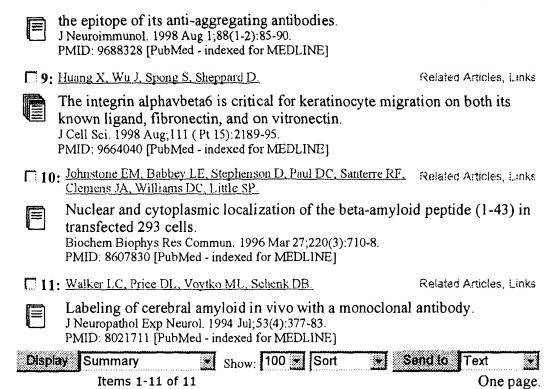
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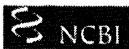
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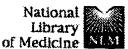


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	Quantitation of apoE domains in Alzheimer disease brain apoE in Abeta aggregation. J Neuropathol Exp Neurol. 2001 Apr;60(4):342-9. PMID: 11305869 [PubMed - indexed for MEDLINE]	suggests a role for
□ 9:	Sasaki N, Toki S, Chowei H, Saito T, Nakano N, Hayashi Y, Takeuchi M, Makita Z.	Related Articles, Links
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	The 68K protease has beta-secretase-like activity for lyn protein but not for brain substrate. Neuroreport. 2000 Feb 7;11(2):373-7. PMID: 10674489 [PubMed - indexed for MEDLINE]	nphocyte precursor
11	: Arai T, Akiyama H, Ikeda K, Kondo H, Mon H.	Related Articles, Links
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- Anti-MUC1 class I restricted CTLs in metastatic breast cancer patients TI immunized with a synthetic MUC1 peptide.
- Reddish, Mark A.; MacLean, Grant D.; Koganty, R. Rao; Kan-Mitchell, June; Jones, Vicky; Mitchell, Malcolm S.; Longenecker, B. Michael [Reprint AU authorl
- Biomira Inc., 2011-94 St., Edmonton, AB T6N 1H1, Canada International Journal of Cancer, (June 10, 1998) Vol. 76, No. 6, pp. SO 817-823. print. CODEN: IJCNAW. ISSN: 0020-7136.
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- CHEN M [Reprint author]; YANKNER B A ΑU
- DEP NEUROLOGY, ENDERS 280, CHILDREN'S HOSP, 300 LONGWOOD AVE, BOSTON, MASS CS 02115, USA
- Neuroscience Letters, (1991) Vol. 125, No. 2, pp. 223-226. SO CODEN: NELED5. ISSN: 0304-3940.
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1998:422747 PROMT

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Vaccine Weekly, (24 Aug 1998) pp. N/A.

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ACCESSION NUMBER:

1998:116544 PROMT

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Cancer Vaccine Biomira Presents Additional MUC-1 Data at

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Vaccine Weekly, (2 Mar 1998) pp. N/A.

ISSN: 1074-2921.

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ACCESSION NUMBER:

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1998:102824 PROMT Cancer Vaccine Biomira Presents Additional MUC-1 Data at

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ΑI
        Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented,
RLI
        Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852, filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
       Utility
FS
        GRANTED
LN.CNT 5375
INCL
        INCLM: 514/014.000
        INCLS: 514/013.000; 514/003.000; 514/004.000; 530/326.000; 530/327.000; 530/303.000; 530/300.000; 530/350.000
                514/014.000
NCL
       NCLM:
                514/013.000; 514/003.000; 514/004.000; 530/326.000; 530/327.000;
        NCLS:
                530/303.000; 530/300.000; 530/350.000
IC
        ICM: A61K038-10
        ICS: A61K038-30; A61K038-25; A61K038-27; A61K038-28
514/13; 514/14; 514/3; 514/4; 530/326; 530/327; 530/303; 530/300;
EXF
        530/350; 930/120
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 9 OF 87 USPATFULL on STN
        2003:273418 USPATFULL
AN
TI
        Insulin-like growth factor agonist molecules
IN
        Clark, Ross G., Auckland, NEW ZEALAND
       Lowman, Henry B., El Granada, CA, United States
Robinson, Iain C. A. F., St. Albans, UNITED KINGDOM
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
        corporation)
PΙ
       US 6632794
                                   20031014
                             В1
       US 2000-723547
                                   20001128 (9)
AΙ
RLI
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented,
        Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852,
        filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
       Utility
        GRANTED
FS
       5360
LN.CNT
INCL
        INCLM: 514/013.000
        INCLS: 514/003.000; 514/004.000; 514/014.000; 530/303.000; 530/326.000;
                930/120.000
NCL
       NCLM:
                514/013.000
       NCLS:
                514/003.000; 514/004.000; 514/014.000; 530/303.000; 530/326.000;
               930/120.000
        [7]
IC
        ICM: A61K038-10
        ICS: A61K038-27; A61K038-28; A61K038-30; A61K038-25
        514/3; 514/4; 514/13; 514/14; 530/303; 530/326; 930/120
```

EXF

CAS INDEXING IS AVAILABLE FOR THIS PATENT

```
L3
      ANSWER 10 OF 87 USPATFULL ON STN
AN
        2003:271453 USPATFULL
TI
        Regulation of human plc delta-1
       Xiao, Yonghong, Cambridge, MA, UNITED STATES US 2003191060 A1 20031009
IN
PΙ
ΑI
        US 2002-276339
                                 20021127 (10)
                           A1
       WO 2001-EP6087
                                 20010529
DT
        Utility
FS
        APPLICATION
LN.CNT 3193
INCL
       INCLM: 514/012.000
        INCLS: 435/069.100; 435/320.100; 435/325.000; 435/006.000; 435/007.100;
               530/350.000; 536/023.500
               514/012.000
NCL
       NCLM:
       NCLS:
               435/069.100; 435/320.100; 435/325.000; 435/006.000; 435/007.100;
               530/350.000; 536/023.500
IC
        [7]
        ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; A61K038-17; C07K014-47; C12P021-02;
       C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 11 OF 87 USPATFULL ON STN
       2003:266202 USPATFULL
AN
       Regulation of human alpha 1A adrenergic receptor-line G protein-coupled
TI
       receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
       US 2003187219
                           A1
                                 20031002
ΡI
       US 2003-276243
AI
                           A1
                                 20030505 (10)
       WO 2001-EP5383
                                 20010511
DT
       Utility
       APPLICATION
FS
LN.CNT 3419
INCL
       INCLM: 530/350.000
       INCLS: 536/023.500; 435/069.100; 435/320.100; 435/325.000; 514/044.000
NCL
       NCLM:
               530/350.000
       NCLS:
               536/023.500; 435/069.100; 435/320.100; 435/325.000; 514/044.000
       [7]
IC
       ICM: C07K014-705
       ICS: C07H021-04; A61K048-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 12 OF 87 USPATFULL on STN
AN
       2003:265902
                    USPATFULL
ΤI
       Regulation of human sodium-dependent monoamine transporter
IN
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
PI
       US 2003186919
                                 20031002
                           Α1
AI
       us 2003-398119
                                 20030529 (10)
                           A1
       WO 2001-EP11441
                                 20011004
DT
       Utility
FS
       APPLICATION
LN.CNT 2397
INCL
       INCLM: 514/044.000
       INCLS: 530/350.000; 435/006.000; 435/320.100; 435/325.000; 435/069.100;
               536/023.500
               514/044.000
NCL
       NCLM:
       NCLS:
               530/350.000; 435/006.000; 435/320.100; 435/325.000; 435/069.100;
               536/023.500
IC
       [7]
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 13 OF 87 USPATFULL on STN
AN
       2003:265823
                    USPATFULL
TI
       Regulation of human 1-asparaginase-like enzyme
IN
       Smith, Timothy J., Cambridge, MA, UNITED STATES
       us 2003186840
PΙ
                                20031002
                           A1
ΑI
       US 2003-362939
                                20030227
                           Α1
                                          (10)
       WO 2001-EP9607
                                20010821
DT
       Utility
FS
       APPLICATION
LN.CNT 2828
INCL
       INCLM: 514/001.000
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INCLS: 435/006.000: 435/069 100 435/226 000 425/220 100 425/225 000

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NCL
       NCLM:
               514/001.000
       NCLS:
               435/006.000; 435/069.100; 435/226.000; 435/320.100; 435/325.000;
               536/023.200
IC
       ICM: A61K031-00
       ICS: C12Q001-68; C12N009-64; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 14 OF 87 USPATFULL ON STN
L3
       2003:251598
                    USPATFULL
AN
       Regulation of human pyroglutamyl peptidase-like enzyme
TI
IN
       Smith, Timothy J, Cambridge, MA, UNITED STATES
PI
       us 2003176387
                            Α1
                                 20030918
       US 2003-380105
ΑI
                            Α1
                                 20030311 (10)
       WO 2001-EP10206
                                 20010905
DT
       Utility
       APPLICATION
FS
LN.CNT 2392
INCL
       INCLM: 514/044.000
       INCLS: 435/226.000; 435/069.100; 435/325.000; 435/006.000; 536/023.200;
               435/320.100
NCL
       NCLM:
               514/044.000
       NCLS:
               435/226.000; 435/069.100; 435/325.000; 435/006.000; 536/023.200;
               435/320.100
IC
       [7]
       ICM: C12Q001-68
       ICS: C07H021-04; A61K048-00; C12P021-02; C12N005-06; C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 15 OF 87 USPATFULL ON STN
L3
AN
       2003:246897 USPATFULL
       Insulin-like growth factor agonist molecules
ΤI
       Clark, Ross G., Auckland, NEW ZEALAND
IN
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C.A.F., St. Albans, UNITED KINGDOM
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
PΙ
       us 6620789
                                 20030916
                            В1
       us 2000-723901
                                 20001128 (9)
ΑI
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998
Continuation-in-part of Ser. No. US 1997-825852, filed on 4 Apr 1997,
RLI
       now_patented, Pat. No. US 6121416
       Utility
DT
       GRANTED
FS
LN.CNT 5398
INCL
       INCLM: 514/014.000
              514/003.000; 514/004.000; 514/365.000; 530/300.000; 530/303.000; 530/350.000; 930/120.000; 546/269.700
       INCLS:
NCL
       NCLM:
               514/014.000
       NCLS:
               514/003.000; 514/004.000; 514/365.000; 530/300.000; 530/303.000;
               530/350.000; 930/120.000; 546/269.700
       [7]
IC
       ICM: A61K038-10
       ICS: A61K038-28; A61K038-30; A61K038-25; A61K031-426
       514/14; 514/3; 514/4; 514/365; 530/300; 530/303; 530/350; 930/120;
EXF
       546/289.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 16 OF 87 USPATFULL on STN
AN
       2003:244910
                    USPATFULL
       Regulation of human desc1-like serine protease
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΡĪ
                           A1
                                 20030911
       us 2003171324
       US 2003-332122
                            Α1
                                 20030225 (10)
ΑI
       WO 2001-EP7859
                                 20010709
DT
       Utility
FS
       APPLICATION
LN.CNT 2323
       INCLM: 514/044.000
INCL
       INCLS: 435/006.000; 435/320.100; 435/325.000; 435/069.100; 435/226.000;
               536/023.200
NCL
       NCLM:
               514/044.000
               435/006.000; 435/320.100; 435/325.000; 435/069.100; 435/226.000;
       NCLS:
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536/023.200

IC

[7]

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ICS: C12Q001-68; C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 17 OF 87 USPATFULL ON STN
       2003:244447 USPATFULL
AN
       Regulation of human map kinase phosphatase-like enzyme
TI
IN
       Liou, Jiing-Ren, Belmont, MA, UNITED STATES
PI
       US 2003170856
                           Α1
                                20030911
ΑI
       us 2003-363676
                           A1
                                20030424 (10)
       WO 2001-EP9848
                                20010827
DT
       Utility
FS
       APPLICATION
LN.CNT 3736
INCL
       INCLM: 435/196.000
       INCLS: 435/194.000; 435/320.100; 435/325.000; 435/006.000; 536/023.200;
               435/069.100
NCL
       NCLM:
               435/196.000
       NCLS:
              435/194.000; 435/320.100; 435/325.000; 435/006.000; 536/023.200;
              435/069.100
       [7]
IC
       ICM: C12Q001-68
       ICS: C07H021-04; C12N009-12; C12N009-16; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 18 OF 87 USPATFULL ON STN
AN
       2003:238442
                    USPATFULL
       Regulation of human isotocin-like g protein-coupled receptor
TI
ΙN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
       US 200316660Ó
PΙ
                          Α1
                                20030904
AI
       us 2002-275984
                                20021120 (10)
                           A1
       WO 2001-EP5965
                                20010525
DT
       Utility
       APPLICATION
FS
LN.CNT 2705
INCL
       INCLM: 514/044.000
       INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
               536/023.500
NCL
       NCLM:
              514/044.000
       NCLS:
              435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
              536/023.500
IC
       [7]
       ICM: C12Q001-68
       ICS: C07H021-04; A61K048-00; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 19 OF 87 USPATFULL on STN
       2003:238060 USPATFULL
AN
TI
       Human cyclin-dependent kinase (hPFTAIRE)
IN
       Reinhard, Christoph, Alameda, CA, UNITED STATES
       Pot, David, Arlington, VA, UNITED STATES
       Kassam, Altaf, Oakland, CA, UNITED STATES
       Marenbach, Tasha, Berkeley, CA, UNITED STATES
       Williams, Lewis T., Mill Valley, CA, UNITED STATES
PA
       Chiron Corporation, Emeryville, CA, UNITED STATES, 94608-2916 (U.S.
       corporation)
PI
       us 2003166217
                                20030904
                          A1
       US 2002-153242
ΑI
                          Α1
                                20020522 (10)
       Division of Ser. No. US 1998-206344, filed on 7 Dec 1998, GRANTED, Pat.
RLI
       No. US 6432668
PRAI
       US 1997-68960P
                            19971230 (60)
       Utility
DΤ
FS
       APPLICATION
LN.CNT 1671
       INCLM: 435/194.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 702/019.000; 536/023.200
NCL
              435/194.000
              435/069.100; 435/320.100; 435/325.000; 702/019.000; 536/023.200
       NCLS:
IC
       [7]
       ICM: C12N009-12
       ICS: G06F019-00; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 20 OF 87 USPATFULL ON STN
AN
       2003:238035 USPATFULL
```

Inhibition of interleukin-1-beta secretion by card protoins

TI

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ΡI
        us 2003166192
                           A1
                                 20030904
       US 2002-50054
                                 20020116 (10)
ΑI
                           Α1
                            20011214 (60)
PRAI
       US 2001-340161P
       US 2001-262477P
                             20010116 (60)
DT
        Utility
FS
       APPLICATION
LN.CNT 3347
        INCLM: 435/184.000
INCL
        INCLS: 435/069.200; 435/320.100; 435/325.000; 536/023.200
NCL
               435/184.000
       NCLS:
               435/069.200; 435/320.100; 435/325.000; 536/023.200
IC
        [7]
        ICM: C12N009-99
        ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 21 OF 87 USPATFULL ON STN
       2003:237985
                    USPATFULL
AN
       Regulation of human P2Y - like G protein-coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
PI
       US 2003166142
                           A1
                                 20030904
                                 20030212 (10)
       us 2003-275910
                           A1
ΑI
       WO 2001-EP5244
                                 20010509
DT
       Utility
FS
       APPLICATION
LN.CNT 3334
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
              435/069.100
NCL
       NCLS:
              435/320.100; 435/325.000; 530/350.000; 536/023.500
IC
        [7]
       ICM: C12P021-02
       ICS: C12N005-06; C07K014-705; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 22 OF 87 USPATFULL on STN
L3
AN
       2003:237816
                    USPATFULL
TI
       Regulation of human pgc-1-like protein
       Smith, Timothy J, cambridge, MA, UNITED STATES US 2003165973 A1 20030904
IN
       US 2003165973
PΙ
AΙ
       US 2003-399140
                           Α1
                                 20030414 (10)
       WO 2001-EP11924
                                 20011016
DT
       Utility
FS
       APPLICATION
LN.CNT 2459
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
               435/007.100; 514/044.000; 424/130.100
NCL
       NCLM:
               435/006.000
       NCLS:
               435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
               435/007.100; 514/044.000; 424/130.100
       [7]
IC
       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; A61K048-00; C12P021-02; C12N005-06;
       C07K014-47; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 23 OF 87 USPATFULL on STN
L3
ΑN
       2003:226296
                    USPATFULL
TI
       Metastatic breast and colon cancer regulated genes
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
IN
PΙ
       US 2003158109
                                20030821
                           A1
ΑI
       US 2002-236006
                                 20020905 (10)
                           Α1
       Division of Ser. No. US 2000-712016, filed on 13 Nov 2000, GRANTED, Pat.
RLI
       No. US 6468790
DT
       Utility
       APPLICATION
FS
LN.CNT 3032
       INCLM: 514/012.000
INCL
       INCLS:
              435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/007.230;
               435/325.000; 530/350.000; 536/023.200
NCL
       NCLM:
               514/012.000
       NCLS:
               435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/007.230;
               435/325.000; 530/350.000; 536/023.200
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[7]

IC

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ICS: G01N033-574; C07H021-04; A61K038-17; C12P021-02; C12N005-06;
       C07K014-47; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 24 OF 87 USPATFULL on STN
       2003:225729 USPATFULL
ΑN
TI
       Regulation of human CycLT2-like GPCR protein
IN
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
PA
       Bayer Aktiengesellschaft, Leverkusen, GERMANY, FEDERAL REPUBLIC OF (U.S.
       corporation)
       us 2003157541
PΙ
                           Α1
                                 20030821
       US 2003-349021
                                 20030123 (10)
ΑI
                           A1
       Division of Ser. No. US 2001-828479, filed on 9 Apr 2001, PENDING
RLI
       US 2000-254867P
                            20001211 (60)
PRAI
       US 2000-195196P
                            20000407 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3454
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
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NCL
               435/006.000
               435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
IC
       [7]
       ICM: C12Q001-68
       ICS: C12P021-02; C12N005-06; C07K014-705; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 25 OF 87 USPATFULL on STN
L3
       2003:222090 USPATFULL
ΑN
       Insulin-like growth factor agonist molecules
TT
       Clark, Ross G., Auckland, NEW ZEALAND
IN
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C. A. F., St. Albans, UNITED KINGDOM
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       us 6608031
                                 20030819
       US 2000-723890
                                 20001128 (9)
ΑI
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented,
RLI
       Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852,
       filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
       Utility
FS
       GRANTED
LN.CNT 5363
INCL
       INCLM: 514/015.000
       INCLS: 514/003.000; 514/004.000; 514/342.000; 530/327.000; 530/303.000;
               546/269.700
NCL
               514/015.000
       NCLM:
       NCLS:
               514/003.000; 514/004.000; 514/342.000; 530/303.000; 530/327.000;
               546/269.700
IC
       ICM: A61K038-08
       ICS: A61K038-18; A61K031-426; C07K007-06; C07K014-62
       514/4; 514/15; 514/342; 514/3; 530/303; 530/327; 546/269.7
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 26 OF 87 USPATFULL on STN
L3
AN
       2003:220207 USPATFULL
       Regulation of human rta-like g protein-coupled receptor Ramakrishnan, Shyam, Brighton, MA, UNITED STATES US 2003153498 A1 20030814
TI
IN
PΙ
ΑI
       us 2003-239421
                           Α1
                                 20030212 (10)
       WO 2001-EP3336
                                 20010323
       Utility
DT
       APPLICATION
LN.CNT 2309
       INCLM: 514/012.000
INCL
              530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
       INCLS:
NCL
       NCLM:
              530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
       NCLS:
       [7]
IC
       ICM: A61K038-17
       ICS: C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 27 OF 87 USPATEILL OF STA

L3

```
TI
       Endothelial differntiation gene 6-like g protein coupled receptor
       Bacon, Kevin, Hyogo-ken, JAPAN
Encinas, Jeffrey, Kyoto-fu, JAPAN
IN
PΙ
       US 2003148451
                                20030807
                           Α1
ΑI
                                20030213 (10)
       US 2003-275703
                           Α1
       WO 2001-EP5079
                                20010504
DT
       Utility
FS
       APPLICATION
LN.CNT 2693
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
              435/069.100
NCL
       NCLM:
       NCLS:
              435/320.100; 435/325.000; 530/350.000; 536/023.500
       [7]
IC
       ICM: C07K014-705
       ICS: C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 28 OF 87 USPATFULL ON STN
ΑN
       2003:213711 USPATFULL
       Regulation of human 11 beta-hydroxysteroid dehydrogenase 1-like enzyme
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
                                20030807
PΙ
       US 2003148349
                           Α1
                                20030103 (10)
       US 2003-312831
                           Α1
ΑI
       WO 2001-EP7632
                                20010704
DT
       Utility
       APPLICATION
FS
LN.CNT 2445
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 435/069.100; 435/190.000; 435/320.100; 435/325.000;
               536/023.200
              435/006.000
NCL
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       NCLS:
              435/007.100; 435/069.100; 435/190.000; 435/320.100; 435/325.000;
               536/023.200
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IC
       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; C12N009-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 29 OF 87 USPATFULL ON STN
L3
                    USPATFULL
       2003:213700
ΑN
TI
       Regulation of human calcium-independent alpha-latro-toxin-like g
       protein-coupled receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
       US 2003148338
                                20030807
                          Α1
ΑI
       us 2002-276338
                           A1
                                20021127
                                          (10)
       WO 2001-EP6088
                                20010529
DT
       Utility
       APPLICATION
FS
LN.CNT 2521
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
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       NCLM:
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC
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       ICM: C12Q001-68
       ICS: C07H021-04; C12N015-00; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 30 OF 87 USPATFULL ON STN
AN
       2003:207232
                    USPATFULL
       Regulation of human dopamine-like g protein- coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
       US 200314359Ó
                                20030731
PI
                           Α1
       us 2002-276547
                                20021118 (10)
ΑI
                           Α1
       WO 2001-EP5559
                                20010516
DT
       Utility
       APPLICATION
FS
LN.CNT 2899
       INCLM: 435/006.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
              435/006.000
NCL
       NCLM:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
IÇ
       [7]
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ICM: C12Q001-68

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 31 OF 87 USPATFULL ON STN
AN
        2003:201357
                      USPATFULL
        Regulation of human hm74-like g protein coupled receptor
TI
IN
        Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
        US 2003139343
                             Α1
                                   20030724
        us 2002-296223
                                   20021204 (10)
ΑI
                             Α1
        WO 2001-EP6380
                                   20010605
        Utility
DT
        APPLICATION
FS
LN.CNT 2978
INCL
        INCLM: 514/012.000
        INCLS: 530/350.000; 536/023.500; 435/006.000; 435/320.100; 435/325.000;
                435/069.100
NCL
        NCLM:
                514/012.000
        NCLS:
                530/350.000; 536/023.500; 435/006.000; 435/320.100; 435/325.000;
                435/069.100
        [7]
IC
        ICM: A61K038-17
        ICS: C07K014-705; C12P021-02; C12N005-06; C12Q001-68; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 32 OF 87 USPATFULL on STN
L3
        2003:181699 USPATFULL
AN
        Regulation of human sphingosine kinase-like protein
TI
IN
        Kossida, Sophia, Toulouse, FRANCE
        Encinas, Jeffrey, Nara, JAPAN
US 2003125533 A1 20030
PΙ
                                   20030703
        US 2001-969896
ΑI
                                   20011004 (9)
                             A1
        US 2000-238005P
PRAI
                              20001006 (60)
        US 2001-314113P
                              20010823 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 3848
INCL
        INCLM: 536/023.100
NCL
        NCLM:
               536/023.100
        [7]
IC
        ICM: C07H021-02
        ICS: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 33 OF 87 USPATFULL ON STN
                     USPATFULL
ΑN
        2003:166785
TI
        Regulation of human serotonin-like g protein-coupled receptor
IN
        Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
        US 2003114643
                            Α1
                                   20030619
        US 2002-221160
                                   20020918 (10)
ΑI
                             Α1
        WO 2001-EP3117
                                   20010319
        Utility
DT
        APPLICATION
LN.CNT 2623
INCL
        INCLM: 530/350.000
        INCLS: 536/023.500; 435/069.100; 435/325.000; 435/320.100
NCL
        NCLM:
               530/350.000
        NCLS:
                536/023.500; 435/069.100; 435/325.000; 435/320.100
IC
        [7]
        ICM: C07K014-705
        ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 34 OF 87 USPATFULL ON STN
L3
AN
        2003:165935 USPATFULL
TI
        CIF130 inhibits cell cycle progression
        Kaufmann, Joerg, Berlin, GERMANY, FEDERAL REPUBLIC OF
ΙN
PA
        Chiron Corporation, Emeryville, CA, UNITED STATES (non-U.S. corporation)
        us 2003113791
PΙ
                             A1
                                   20030619
        us 2003-338279
ΑI
                             Α1
                                  20030107 (10)
       Continuation of Ser. No. US 2002-147268, filed on 15 May 2002, PENDING Division of Ser. No. US 2000-709979, filed on 9 Nov 2000, GRANTED, Pat. No. US 6423822 Division of Ser. No. US 1999-332295, filed on 11 Jun
        1999, GRANTED, Pat. No. US 6303372
       WO 1999-US13143
PRAI
                              19990611
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19980612 (60)

US 1998-89198P

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FS
       APPLICATION
LN.CNT 1981
        INCLM: 435/006.000
INCL
        INCLS: 435/007.230; 435/069.100; 435/320.100; 435/325.000; 530/358.000;
               536/023.500
              435/006.000
NCL
       NCLM:
       NCLS:
              435/007.230; 435/069.100; 435/320.100; 435/325.000; 530/358.000;
               536/023.500
        [7]
IC
       ICM: C12Q001-68
       ICS: G01N033-574; C07H021-04; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 35 OF 87 USPATFULL on STN
                    USPATFULL
ΑN
       2003:160058
       Regulation of human hm74-like g protein coupled receptor
TI
ΙN
       Yonghong, Xiao, Cambridge, MA, UNITED STATES
       US 2003109673
PΙ
                          A1
                                20030612
       US 2002-240842
ΑI
                           A1
                                20021004 (10)
       WO 2001-EP3811
                                20010404
DT
       Utility
FS
       APPLICATION
LN.CNT 2372
INCL
       INCLM: 530/350.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.500
NCL
              530/350.000
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 536/023.500
       [7]
TC
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 36 OF 87 USPATFULL on STN
L3
                    USPATFULL
AN
       2003:159867
TI
       Regulation of human p2y8-like g protein-coupled receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
       US 2003109482
                          Α1
                                20030612
       us 2002-311956
                                20021220 (10)
ΑI
                           A1
       WO 2001-EP7204
                                20010625
DT
       Utility
FS
       APPLICATION
LN.CNT 2802
INCL
       INCLM: 514/044.000
       INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
               536/023.500
              514/044.000
NCL
       NCLM:
       NCLS:
              435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
              536/023.500
       [7]
IC
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 37 OF 87 USPATFULL ON STN
ΑN
       2003:153648
                    USPATFULL
       Regulation of human opsin-related g protein-coupled receptor
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
       US 2003105316
                          Α1
                                20030605
ΑI
       US 2002-221558
                           Α1
                                20020913 (10)
       WO 2001-EP3338
                                20010323
DT
       Utility
FS
       APPLICATION
LN.CNT 2419
INCL
       INCLM: 536/023.500
       INCLS: 530/350.000; 435/069.100; 435/325.000; 435/320.100
NCL
       NCLM:
              536/023.500
       NCLS:
              530/350.000; 435/069.100; 435/325.000; 435/320.100
       [7]
IC
       ICM: C07K014-705
       ICS: C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 38 OF 87 USPATFULL ON STN
L3
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2003:153391 USPATFULL

AN

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PΙ
       US 2003105059
                           A1
                                20030605
       us 2002-311955
                                 20021220 (10)
ΑI
                           Α1
       WO 2001-EP7002
                                 20010621
DT
       Utility
       APPLICATION
FS
LN.CNT 2488
       INCLM: 514/044.000
INCL
       INCLS: 424/146.100; 435/006.000; 435/320.100; 435/069.100; 435/226.000;
               435/325.000; 536/023.200; 530/388.260
               514/044.000
NCL
       NCLM:
              424/146.100; 435/006.000; 435/320.100; 435/069.100; 435/226.000;
       NCLS:
               435/325.000; 536/023.200; 530/388.260
IC
       [7]
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06; A61K039-395;
       C12N009-64; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 39 OF 87 USPATFULL on STN
L3
       2003:152769
                    USPATFULL
ΑN
       Regulation of human substance p-like g protein-coupled receptor
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PI
       us 2003104435
                           Α1
                                 20030605
                           Α1
                                20020911 (10)
ΑI
       us 2002-220289
                                20010314
       WO 2001-EP2861
DT
       Utility
FS
       APPLICATION
LN.CNT 2601
       INCLM: 435/006.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
               435/007.200; 435/091.200
NCL
       NCLM:
              435/006.000
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
       NCLS:
               435/007.200; 435/091.200
       [7]
IC
       ICM: C12Q001-68
       ICS: G01N033-53; G01N033-567; C07H021-04; C12P019-34; C12P021-02;
       C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 40 OF 87 USPATFULL ON STN
       2003:146237
                    USPATFULL
AN
TI
       Regulation of human glur5 -like receptor
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES US 2003099982 A1 20030529
IN
PI
       US 2002-221936
ΑI
                           Α1
                                 20020918 (10)
       WO 2001-EP3335
                                 20010323
DT
       Utility
       APPLICATION
LN.CNT 2026
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
              435/006.000
       NCLM:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
IC
       [7]
       ICM: C12Q001-68
       ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 41 OF 87 USPATFULL ON STN
L3
       2003:146224 USPATFULL
AN
       Ipaf, an ice-protease activating factor
TI
       Alnemri, Emad S., Ambler, PA, UNITED STATES US 2003099969 A1 20030529
TN
PΙ
       US
          2002-156733
                           Α1
                                20020524 (10)
ΑI
                            20010525 (60)
       US 2001-293597P
PRAI
       Utility
DT
       APPLICATION
FS
LN.CNT 3560
INCL
       INCLM: 435/006.000
       INCLS: 435/069.200; 435/184.000; 435/320.100; 435/325.000; 536/023.200
              435/006.000
       NCLM:
NCL
              435/069.200; 435/184.000; 435/320.100; 435/325.000; 536/023.200
       NCLS:
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[7]

IC

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 42 OF 87 USPATFULL ON STN
AN
       2003:134575
                     USPATFULL
TI
       Regulation of human epithin-like serine protease
       Xião, Yonghong, Cambridge, MA, UNITED STATES
US 2003092664 A1 20030515
IN
       us 2003092664
PΙ
       US 2002-240730
                                 20021009 (10)
ΑI
                            Α1
                                 20010411
       WO 2001-EP4134
       Utility
DT
        APPLICATION
FS
LN.CNT 2158
       INCLM: 514/044.000
INCL
       INCLS: 435/006.000; 435/069.100; 435/226.000; 435/320.100; 435/325.000;
               536/023.200
NCL
       NCLM:
               514/044.000
       NCLS:
               435/006.000; 435/069.100; 435/226.000; 435/320.100; 435/325.000;
               536/023.200
        [7]
IC
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 43 OF 87 USPATFULL on STN
       2003:133964 USPATFULL
ΑN
       Regulation of nf-at interacting protein nip 45 variant
TI
       Enčinas, Jeffrey, Kyoto-fu, JAPAN
US 2003092049 A1 20030515
IN
PΙ
       us 2002-257963
                                 20021025 (10)
ΑI
                            Α1
       WO 2001-EP4635
                                 20010425
       Utility
DT
       APPLICATION
LN.CNT 2788
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
               435/006.000
NCL
       NCLM:
               435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
        [7]
IC
       ICM: C12Q001-68
       ICS: C07H021-04; C07K014-47; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 44 OF 87 USPATFULL on STN
       2003:106717 USPATFULL
AN
       Omi and domains thereof that disrupt IAP-caspase interaction
ΤI
       Alnemri, Emad S., Ambler, PA, UNITED STATES US 2003073629 A1 20030417
IN
PΙ
       US 2002-197634
                                 20020715 (10)
ΑI
                            A1
PRAI
       US 2001-340163P
                             20011214 (60)
       US 2001-305378P
                             20010713 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2665
TNCL
       INCLM: 514/012.000
       INCLS: 514/044.000; 536/023.200; 435/069.100; 435/320.100; 435/325.000;
               435/226.000
NCL
       NCLM:
               514/012.000
       NCLS:
               514/044.000; 536/023.200; 435/069.100; 435/320.100; 435/325.000;
               435/226.000
       [7]
IC
       ICM: A61K038-17
       ICS: c07H021-04; c12N009-64; c12P021-02; c12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 45 OF 87 USPATFULL on STN
                     USPATFULL
AN
       2003:106204
       Regulation of human galanin receptor-like g protein coupled receptor
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΡI
       us 2003073115
                           Α1
                                 20030417
                                 20020916 (10)
       us 2002-221737
                            Α1
ΑI
       WO 2001-EP2925
                                 20010315
DT
       Utility
       APPLICATION
FS
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LN.CNT 3657

43E /00C 000

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435/006.000
NCL
        NCLM:
               435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
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IC
        ICM: C12Q001-68
        ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 46 OF 87 USPATFULL on STN
L3
        2003:86312 USPATFULL
ΑN
TI
        Regulation of human serine/threonine protein kinase
        Smolyar, Alex, Brookline, MA, UNITED STATES
IN
       Horner, Emma Jane, Berkshire, UNITED KINGDOM
Thelwell, Craig, Slough, UNITED KINGDOM
Bayer Aktiengesellschaft, Leverkusen, GERMANY, FEDERAL REPUBLIC OF (U.S.
PA
        corporation)
       US 2003059918
                                  20030327
PΙ
                            Α1
       US 2002-162706
                                  20020606 (10)
ΑI
                            Α1
                             20020117 (60)
PRAI
       US 2002-348601P
       US 2001-330578P
                             20011025 (60)
                              20010919 (60)
        US 2001-323100P
       US 2001-296164P
                             20010607 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 3771
INCL
       INCLM: 435/194.000
       INCLS: 435/069.100; 435/320.100; 435/325.000
               435/194.000
       NCLM:
NCL
       NCLS:
               435/069.100; 435/320.100; 435/325.000
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TC
        ICM: C12N009-12
        ICS: C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 47 OF 87 USPATFULL on STN
ΑN
        2003:79293
                    USPATFULL
       Stability of flint through o-linked glycosylation
TI
       Lu, Jirong, Indianapolis, IN, UNITED STATES
IN
       Witcher, Derrick Ryan, Fishers, IN, UNITED STATES US 2003055221 A1 20030320
PΙ
       us 2002-129709
                                  20020507 (10)
ΑI
                            A1
       wo 2000-US30166
                                  20001129
DT
       Utility
       APPLICATION
FS
LN.CNT 1376
INCL
       INCLM: 530/350.000
NCL
       NCLM: 530/350.000
IC
        [7]
        ICM: C07K001-00
        ICS: C07K014-00; C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 48 OF 87 USPATFULL ON STN
ΑN
       2003:72159 USPATFULL
TI
       Regulation of human neuropeptide y-like g protein-coupled receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
       us 2003050446
                            Α1
                                  20030313
ΑI
       US 2002-221662
                            Α1
                                  20020916 (10)
       WO 2001-EP2846
                                  20010314
DT
       Utility
       APPLICATION
FS
LN.CNT 2622
INCL
       INCLM: 530/350.000
NCL
       NCLM: 530/350.000
        [7]
IC
        ICM: C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 49 OF 87 USPATFULL ON STN
                    USPATFULL
        2003:71502
AN
       Regulation of human mas oncogene-related g protein-coupled receptor
ΤĮ
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΙN
       us 2003049787
                            Α1
                                  20030313
PI
       US 2002-239028
                            A1
                                  20020918 (10)
AT
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20010323

WO 2001-EP3340

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FS
       APPLICATION
LN.CNT 2316
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 435/007.230; 530/350.000; 536/023.500
NCL
              435/069.100
       NCLS:
              435/320.100; 435/325.000; 435/007.230; 530/350.000; 536/023.500
       [7]
IC
       ICM: C12P021-02
       ICS: C12N005-06; G01N033-574; C07H021-04; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 50 OF 87 USPATFULL ON STN
L3
       2003:57083 USPATFULL
AN
TI
       Tetraspan protein and uses thereof
IN
       Reinhard, Christoph, Alameda, CA, UNITED STATES
       Garcia, Pablo D., San Francisco, CA, UNITED STATES
       US 2003039647
ΡI
                           Α1
                                20030227
       US 2001-905674
ΑI
                                20010713 (9)
                           A1
PRAI
       US 2000-218280P
                            20000714 (60)
DŢ
       Utility
FS
       APPLICATION
LN.CNT 2753
INCL
       INCLM: 424/141.100
       INCLS: 514/044.000; 530/388.150; 536/023.200
              424/141.100
NCL
       NCLM:
       NCLS:
              514/044.000; 530/388.150; 536/023.200
       [7]
IC
       ICM: A61K048-00
       ICS: A61K039-395; C07H021-04; C07K016-42
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 51 OF 87 USPATFULL on STN
       2003:44832
                  USPATFULL
AN
TI
       Regulation of human seven transmembrane-like g protein-coupled receptor
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΙN
                                20030213
PΙ
       US 2003032142
                           Α1
       US 2002-220290
                           A1
                                20020911 (10)
ΑI
       WO 2001-EP2978
                                20010316
       Utility
DT
       APPLICATION
FS
LN.CNT 2504
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
              435/069.100
       NCLS:
              435/320.100; 435/325.000; 530/350.000; 536/023.500
       [7]
IC
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 52 OF 87 USPATFULL on STN
       2003:3453 USPATFULL
AN
TI
       Regulation of human mitochondrial deformylase
ΙN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PI
       US 2003003488
                           Α1
                                20030102
       us 2002-149256
ΑI
                           A1
                                20020610 (10)
       WO 2000-EP12110
                                20001201
       US 1999-60169615
US 2000-60239106
PRAI
                            19991208
                            20001011
DT
       Utility
FS
       APPLICATION
LN.CNT 2224
INCL
       INCLM: 435/006.000
       INCLS: 435/197.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
              435/006.000
NCL
       NCLM:
       NCLS:
              435/197.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC
       [7]
       ICM: C12Q001-68
       ICS: C07H021-04; C12N009-18; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 53 OF 87 USPATFULL ON STN
       2002:325832 USPATFULL
AN
```

Mitogen-activated protein kinase kinase 7 (MKK7)

TI

```
Pot, David, San Francisco, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
ΡI
       us 6492112
                            В1
                                 20021210
ΑI
       us 1998-206166
                                 19981207 (9)
       US 1997-70114P
PRAI
                             19971231 (60)
       Utility
DT
       GRANTED
FS
LN.CNT 1759
INCL
       INCLM: 435/006.000
       INCLS: 435/015.000; 435/252.300; 435/320.100; 435/194.000; 435/007.400
NCL
               435/006.000
       NCLS:
               435/007.400; 435/015.000; 435/194.000; 435/252.300; 435/320.100
IC
        [7]
       ICM: C12Q001-48
       ICS: C12Q001-68; C12N001-20; C12N009-12; C12N015-00 435/15; 435/194; 435/320.1; 435/252.3; 435/6
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 54 OF 87 USPATFULL ON STN
       2002:288105 USPATFULL
ΑN
       Conserved XIAP-interaction motif in caspase-9 and Smac/DIABLO for
TI
       mediating apoptosis
       Alnemri, Emad S., Ambler, PA, UNITED STATES
IN
PA
       Thomas Jefferson University, Philadelphia, PA, UNITED STATES, 19107
        (U.S. corporation)
       ùs 2002160975
PΙ
                                 20021031
                            A1
ΑI
       us 2002-68569
                            Α1
                                 20020206 (10)
       Continuation-in-part of Ser. No. US 2001-939293, filed on 24 Aug 2001,
RLI
       PENDING
       US 2001-267966P
PRAI
                             20010208 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT
       3217
       INCLM: 514/044.000
INCL
       INCLS:
               536/023.200; 435/069.200; 435/184.000; 435/320.100; 435/325.000
NCL
               514/044.000
       NCLM:
               536/023.200; 435/069.200; 435/184.000; 435/320.100; 435/325.000
       NCLS:
IC
       [7]
       ICM: A61K048-00
       ICS: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 55 OF 87 USPATFULL on STN
L3
       2002:287540
                     USPATFULL
AN
TI
       huBUB3 gene involved in human cancers
       Seeley, Todd W., Moraga, CA, UNITED STATES
IN
       Chiron Corporation, Emeryville, CA, UNITED STATES, 94608-2916 (U.S.
PA
       corporation)
                                 20021031
PΙ
       us 2002160403
                            A1
       us 2002-84700
                                 20020227 (10)
ΑI
                            A1
       Division of Ser. No. US 1998-208743, filed on 10 Dec 1998, PENDING
RLI
                             19971219 (60)
       US 1997-68102P
PRAI
                             19970611 (60)
       US 1997-49068P
       US 1997-70182P
                             19971230 (60)
       US 1998-88991P
                             19980611 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3589
INCL
       INCLM: 435/006.000
       INCLS: 435/226.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
               435/006.000
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       NCLM:
       NCLS:
               435/226.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
       [7]
IC
       ICM: C12Q001-68
       ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 56 OF 87 USPATFULL ON STN
AN
       2002:287531 USPATFULL
       Regulation of transthyretin to treat obesity
TI
       Wu, Linda H., Woodbridge, CT, UNITED STATES
ΙN
       Bayer Corporation, Pittsburgh, PA, UNITED STATES, 15205 (U.S.
PA
       corporation)
```

PΙ

us 2002160394

Α1

20021031

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DT
        Utility
FS
        APPLICATION
LN.CNT 2011
INCL
       INCLM: 435/006.000
        INCLS: 424/009.200; 435/007.200; 435/007.900
NCL
               435/006.000
               424/009.200; 435/007.200; 435/007.900
        NCLS:
        [7]
IC
        ICM: C12Q001-68
        ICS: G01N033-53; G01N033-567; G01N033-542; A61K049-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 57 OF 87 USPATFULL ON STN
L3
       2002:280092 USPATFULL
AN
       Regulation of human CysLT2-like GPCR protein
TI
       Xião, Yonghong, Cambridge, MA, UNITED STATES
IN
PΙ
       US 2002155528
                                20021024
                           Α1
       US 2001-828478
ΑI
                           Α1
                                20010409 (9)
       US 2000-195196P
                            20000407 (60)
PRAI
       US 2000-254876P
                            20001213 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT
       3518
INCL
       INCLM: 435/069.100
       INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.200
               435/069.100
NCL
       NCLM:
       NCLS:
               435/325.000; 435/320.100; 530/350.000; 536/023.200
       [7]
IC
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 58 OF 87 USPATFULL ON STN
L3
       2002:275936 USPATFULL
AN
TT
       Metastatic breast and colon cancer regulated genes
IN
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
ΡI
       us 6468790
                           В1
                                20021022
       US 2000-712016
ΑI
                                20001113 (9)
       Continuation of Ser. No. US 1999-417615, filed on 13 Oct 1999
RLI
PRAI
                            19981015 (60)
       US 1998-104351P
DT
       Utility
FS
       GRANTED
LN.CNT
       2943
INCL
       INCLM: 435/320.100
       INCLS: 435/226.300; 435/325.000; 435/455.000; 536/023.100; 536/023.500;
               536/024.310; 536/024.330
       NCLM:
NCL
              435/320.100
       NCLS:
              435/325.000; 435/455.000; 536/023.100; 536/023.500; 536/024.310;
              536/024.330
IC
       [7]
       ICM: C12N015-63
       ICS: C12N005-00; C12N001-21; C07H021-04
       536/23.1; 536/23.5; 536/24.31; 536/24.33; 435/320.1; 435/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 59 OF 87 USPATFULL ON STN
AN
       2002:265535
                    USPATFULL
TI
       Regulation of human eosinophil serine protease 1- like enzyme
IN
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
PI
       US 2002146407
                                20021010
                           Α1
ΑI
       US 2001-885441
                                20010621 (9)
                           A1
                            20010620
PRAI
       WO 2001-EP6936
       US 2000-212844P
                            20000621 (60)
                            20001031 (60)
       US 2000-244171P
       US 2001-279766P
                            20010330 (60)
       Utility
DT
FS
       APPLICATION
      3484
LN.CNT
       INCLM: 424/094.630
INCL
       INCLS: 435/226.000; 435/325.000; 435/320.100; 536/023.200
              424/094.630
NCL
       NCLM:
              435/226.000; 435/325.000; 435/320.100; 536/023.200
       NCLS:
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IC

[7]

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 60 OF 87 USPATFULL ON STN
       2002:259578
                    USPATFULL
ΑN
TI
       CIF130 inhibits cell cycle progression
IN
       Kaufmann, Joerg, Berlin, GERMANY, FEDERAL REPUBLIC OF
PA
       Chiron Corporation, Emeryville, CA (non-U.S. corporation)
                                20021003
PI
       US 2002143154
                          A1
       us 6589745
                           В2
                                20030708
       US 2002-147268
                                20020515 (10)
                          A1
ΑI
       Division of Ser. No. US 2000-709979, filed on 9 Nov 2000, GRANTED, Pat.
RLI
       No. US 6423822 Division of Ser. No. US 1999-332295, filed on 11 Jun
       1999, GRANTED, Pat. No. US 6303372
       wo 1999-US13143
                            19990611
PRAI
       US 1998-89198P
                            19980612 (60)
       US 1998-111636P
                            19981209 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1979
INCL
       INCLM: 530/350.000
       INCLS: 530/388.100; 536/023.500; 435/069.100; 435/320.100; 435/325.000
              435/006.000
NCL
       NCLM:
              435/007.100; 435/029.000
       NCLS:
       [7]
IC
       ICM: C07K014-435
       ICS: C07H021-04: C07K016-40: C12P021-02: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 61 OF 87 USPATFULL on STN
L3
       2002:243595 USPATFULL
ΑN
       IAP binding peptide or polypeptide and methods of using the same
TI
       Alnemri, Emad S., UNITED STATES
IN
       US 2002132786
PI
                                20020919
                          Α1
                                20010824 (9)
AΤ
       us 2001-939293
                           Α1
       US 2000-227735P
                            20000824 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 2147
       INCLM: 514/044.000
INCL
       INCLS: 514/012.000; 536/023.200; 435/183.000; 435/069.100; 435/325.000;
              435/320.100
              514/044.000
NCL
       NCLM:
       NCLS:
              514/012.000; 536/023.200; 435/183.000; 435/069.100; 435/325.000;
              435/320.100
IC
       [7]
       ICM: A61K048-00
       ICS: A61K038-17; C07H021-04; C12P021-02; C12N005-06; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 62 OF 87 USPATFULL on STN
       2002:215337 USPATFULL
AN
       Plant derived bag homologues
IT
IN
       Dickman, Martin B., Lincoln, NE, UNITED STATES
                          A1
                                20020822
ΡI
       us 2002116734
       us 2001-946805
ΑI
                           Α1
                                20010904 (9)
       US 2000-232566P
                            20000914 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 2756
       INCLM: 800/278.000
INCL
       INCLS: 435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200;
              435/410.000
NCL
       NCLM:
              800/278.000
              435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200;
       NCLS:
              435/410.000
IC
       [7]
       ICM: A01H005-00
       ICS: C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 63 OF 87 USPATFULL on STN
L3
       2002:213800
AN
                    USPATFULL
       Regulation of human histone deacetylase
TI
       Zhu, Zimin, Waban, MA, UNITED STATES
```

IN

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PRAI
                                20001013 (60)
        US 2000-239928P
DT
        Utility
FS
        APPLICATION
LN.CNT 3475
INCL
        INCLM: 435/196.000
        INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL
                 435/196.000
                 435/069.100; 435/320.100; 435/325.000; 536/023.200
        [7]
IC
        ICM: C12N009-16
        ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 64 OF 87 USPATFULL on STN
L3
        2002:213791 USPATFULL
ΑN
        Isolation of drosophila and human polynucleotides encoding PAR-1 kinase,
TI
        polypeptides encoded by the polynucleotides and methods utilizing the
        polynucleotides and polypeptides
IN
        Sun, Tian-Qiang, San Francisco, CA, UNITED STATES
        Feng, Jia-Jia, San Francisco, CA, UNITED STATES
Reinhard, Christoph, Alameda, CA, UNITED STATES
        Fantl, Wendy J., San Francisco, CA, UNITED STATES Williams, Lewis T., Mill Valley, CA, UNITED STATES US 2002115167 A1 20020822
PΙ
                                     20010730 (9)
ΑI
        us 2001-919585
                               Α1
        US 2000-221860P
                                20000728 (60)
PRAI
DT
        Utility
        APPLICATION
FS
LN.CNT 11068
INCL
        INCLM: 435/183.000
        INCLS: 435/069.100; 435/325.000; 435/320.100; 536/023.200
NCLM: 435/183.000
NCL
                 435/069.100; 435/325.000; 435/320.100; 536/023.200
        NCLS:
TC
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        ICM: C12N009-00
        ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 65 OF 87 USPATFULL on STN
AN
        2002:201865 USPATFULL
        Polynucleotides encoding human cyclin-dependent kinase (hPFTAIRE)
TI
        Reinhard, Christoph, Alameda, CA, United States
IN
        Pot, David, San Francisco, CA, United States
        Kassam, Altaf, Oakland, CA, United States
        Marenbach, Tasha, Berkeley, CA, United States
        Williams, Lewis T., Tiburon, CA, United States
        Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
PI
        us 6432668
                               в1
                                     20020813
        US 1998-206344
US 1997-68960P
                                     19981207 (9)
ΑI
PRAI
                                19971230 (60)
        Utility
DT
FS
        GRANTED
LN.CNT 1604
        INCLM: 435/069.100
INCL
        INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/018.700; 536/022.100; 536/023.100; 536/023.200; 536/023.500; 536/024.300;
                 536/024.310
                 435/069.100
NCL
        NCLM:
                 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/018.700; 536/022.100; 536/023.100; 536/023.200; 536/023.500; 536/024.300;
        NCLS:
                 536/024.310
IC
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        ICM: C12P021-06
        ICS: C12N009-00; C12N015-00; C12N015-09; C12N015-63 536/18.7; 536/22.1; 536/23.1; 536/23.2; 536/23.5; 536/24.3; 536/24.31; 435/320.1; 435/325; 435/183; 435/69.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 66 OF 87 USPATFULL on STN
L3
        2002:192049 USPATFULL
ΑN
        Regulation of human phosphodiesterase-like enzyme
TI
        Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
PI
        us 2002103120
                               Α1
                                     20020801
        US 2001-891216
                               A1
                                     20010626 (9)
ΑI
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DT
       Utility
FS
       APPLICATION
LN.CNT 3906
INCL
       INCLM: 514/012.000
       INCLS: 435/196.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
NCL
       NCLM:
               514/012.000
               435/196.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
       NCLS:
IC
        [7]
        ICM: A61K038-17
        ICS: C12N009-16; C07H021-04; C12N005-06; C12P021-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 67 OF 87 USPATFULL on STN
        2002:181782 USPATFULL
AN
TI
       Human CIF130 polypeptides
IN
       Kaufmann, Joerg, Alameda, CA, United States
        Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
                                  20020723
ΡI
       US 6423822
                            в1
       us 2000-709979
ΑI
                                  20001109 (9)
       Division of Ser. No. US 1999-332295, filed on 11 Jun 1999, now patented,
RLI
       Pat. No. US 6303372
       US 1998-89198P
                             19980612 (60)
PRAI
       US 1998-111636P
                             19981209 (60)
DT
       Utility
FS
        GRANTED
LN.CNT 1947
       INCLM: 530/300.000
INCL
       INCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
               530/329.000; 530/350.000
NCL
       NCLM:
               530/300.000
               530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
       NCLS:
               530/329.000; 530/350.000
        [7]
IC
        ICM: C07K014-47
       ICS: C07K007-00; C07K019-00
       530/300; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329; 530/350
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 68 OF 87 USPATFULL on STN
AN
       2002:152456 USPATFULL
TI
       huBUB3 gene involved in human cancers
       Seeley, Todd W., Moraga, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
US 6410312 B1 20020625
IN
PA
ΡI
       US 1998-208743
ΑI
                                  19981210 (9)
PRAI
       US 1997-68102P
                             19971219 (60)
       US 1997-70182P
                             19971230 (60)
       US 1998-88991P
                             19980611 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 3376
       INCLM: 435/320.100
INCL
       INCLS: 435/069.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500
NCL
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               435/320.100
       NCLS:
               435/069.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500
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        [7]
       ICM: C12N015-00
       ICS: C12N005-00; C12P021-06; C07H021-02; C07H021-05 536/23.1; 536/23.5; 435/320.1; 435/325; 435/69.1; 435/455
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 69 OF 87 USPATFULL on STN
                     USPATFULL
       2002:133455
AN
TI
       Obesity-specific G protein coupled receptors
       Wu, Linda H., Woodbridge, CT, UNITED STATES
ΙN
       us 2002068306
                                  20020606
PΙ
                            Α1
ΑI
       US 2001-978168
                            Α1
                                  20011017 (9)
                             20001017 (60)
PRAI
       US 2000-240835P
DT
       Utility
FS
       APPLICATION
LN.CNT 3754
       INCLM: 435/007.200
INCL
NCL
       NCLM: 435/007.200
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[7]

TC

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 70 OF 87 USPATFULL ON STN
        2002:133427 USPATFULL
AN
TI
        METASTATIC BREAST AND COLON CANCER REGULATED GENES
IN
        GIESE, KLAUS, SAN FRANCISCO, CA, UNITED STATES
        XIN, HONG, EMERYVILLE, CA, UNITED STATES
                                  20020606
        US 2002068278
PI
                             Α1
        us 6635748
                             В2
                                  20031021
        US 1998-215450
                                  19981217 (9)
ΑI
                             Α1
        US 1997-70112P
                              19971231 (60)
PRAI
DT
        Utility
FS
        APPLICATION
LN.CNT 2123
        INCLM: 435/006.000
INCL
        INCLS: 435/320.100; 435/091.100; 536/023.100; 536/023.500
NCL
        NCLM:
               536/023.100
        NCLS:
               536/023.500; 435/325.000; 435/091.200; 435/252.300; 435/006.000
IC
        [7]
        ICM: C12Q001-68
        ICS: C12P019-34; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 71 OF 87 USPATFULL ON STN
L3
        2002:119862 USPATFULL
AN
        Regulation of human transmembrane serine protease
TI
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
IN
        Gedrich, Richard W., Guilford, CT, UNITED STATES
PΙ
       US 2002061850
                             Α1
                                  20020523
                                  20010613 (9)
ΑI
       US 2001-879792
                             Α1
                              20000613 (60)
       US 2000-211224P
PRAI
                              20010413 (60)
       US 2001-283353P
       US 2001-283648P
                              20010416 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3948
        INCLM: 514/012.000
INCL
        INCLS: 435/325.000; 435/320.100; 536/023.200; 435/183.000
NCL
       NCLM:
               514/012.000
       NCLS:
               435/325.000; 435/320.100; 536/023.200; 435/183.000
        [7]
IC
        ICM: A61K038-17
        ICS: C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 72 OF 87 USPATFULL on STN
AN
        2002:119569 USPATFULL
       Mammalian dishevelled-associated proteins
TI
       Yan, Dong, Emeryville, CA, UNITED STATES Williams, Lewis T., Mill Valley, CA, UNITED STATES US 2002061552 A1 20020523
IN
PΙ
                                  20001205 (9)
ΑI
       US 2000-730989
                            Α1
PRAI
       US 1999-172434P
                             19991217 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 2400
INCL
       INCLM: 435/069.100
       INCLS: 435/325.000; 435/455.000; 435/320.100; 536/023.500; 530/387.100; 530/350.000; 530/326.000; 514/013.000
NCL
               435/069.100
       NCLM:
       NCLS:
               435/325.000; 435/455.000; 435/320.100; 536/023.500; 530/387.100;
               530/350.000; 530/326.000; 514/013.000
        [7]
IC
       ICM: A61K038-00
       ICS: C07H021-04; C12P021-06; C12N015-00; C12N015-09; C12N015-63;
       C12N015-70; C12N015-74; C12N005-00; C12N005-02; C07K005-00; C07K007-00; C07K016-00; C07K017-00; A61K038-04; C07K001-00; C07K014-00; C12N015-85;
       C12N015-87
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 73 OF 87 USPATFULL ON STN
L3
       2002:112524
                     USPATFULL
AN
       Regulation of human lipoxin A4 receptor-like protein
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
```

IN

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PRAI
        US 2000-189037P
                              20000314 (60)
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DT
FS
        APPLICATION
LN.CNT 2867
        INCLM: 435/006.000
INCL
        INCLS: 435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
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       NCLS:
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IC
        ICM: C12Q001-68
        ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 74 OF 87 USPATFULL on STN
L3
        2002:92273 USPATFULL
AN
       Human neuropeptide Y-like G protein-coupled receptor
TI
       Zhelnin, Leonid, Madison, CT, UNITED STATES
IN
       Bloomquist, Brian T., New Haven, CT, UNITED STATES
PΙ
       us 2002048791
                            Α1
                                  20020425
ΑI
       US 2001-899532
                            Α1
                                  20010706 (9)
       US 2000-216523P
                             20000706 (60)
PRAI
       Utility
DT
        APPLICATION
FS
LN.CNT 2898
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        INCLM: 435/069.100
       INCLS: 435/069.700; 435/325.000; 435/320.100; 530/350.000; 536/023.500
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IC
       ICM: C12P021-04
        ICS: C07H021-04; C07K014-705; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 75 OF 87 USPATFULL ON STN
L3
AN
       2002:87996 USPATFULL
TI
       Immunological herpes simplex virus antigens and methods for use thereof
       Koelle, David M., Seattle, WA, United States
IN
       Corey, Lawrence, Seattle, WA, United States
PA
       University of Washington, Seattle, WA, United States (U.S. corporation)
       us 6375952
PΙ
                                  20020423
                            В1
                              19990805 (9)
19980807 (60)
       us 1999-368770
ΑI
       US 1998-95724P
PRAI
                              19980807 (60)
       US 1998-95723P
DT
       Utility
FS
       GRANTED
LN.CNT 2073
INCL
       INCLM: 424/186.100
       INCLS: 424/192.100; 424/199.100; 424/231.100; 536/023.400; 536/023.700; 530/350.000; 435/069.300; 435/069.700; 435/235.100; 435/252.300;
               435/320.100; 435/325.000
               424/186.100
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       NCLM:
       NCLS:
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               435/235.100; 435/252.300; 435/320.100; 435/325.000; 530/350.000;
               536/023.400; 536/023.700
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       ICM: A61K039-245
       ICS: A61K039-275; C12N015-38; C12N015-62; C07K014-03 424/186.1; 424/231.1; 424/192.1; 424/199.1; 435/235.1; 435/69.1;
EXF
       435/69.3; 435/195; 435/196; 435/69.7; 435/325; 435/252.3; 536/23.4; 536/23.72; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 76 OF 87 USPATFULL ON STN
L3
       2002:78461 USPATFULL
AN
TI
       Regulation of human S-acyl fatty acid synthase thioesterase-like enzyme
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
IN
                                  20020411
       us 2002042115
PΙ
                            Α1
       us 6593099
                            В2
                                  20030715
                                  20010626 (9)
ΑI
       us 2001-888623
                            Α1
       US 2000-214012P
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PRAI
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       US 2000-255148P
DT
       Utility
FS
       APPLICATION
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LN.CNT 3213

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NCL
       NCLM:
              435/019.000
              435/018.000; 435/197.000; 536/023.200
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IC
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       ICS: C12N005-06; C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 77 OF 87 USPATFULL on STN
       2002:78217
                   USPATFULL
AN
       Novel genes expressed in obese rat hypothalamus
TI
IN
       Wu, Linda H., Woodbridge, CT, UNITED STATES
PI
       US 2002041870
                                20020411
                           Α1
       US 2001-912447
                                20010726 (9)
ΑT
                           A1
       US 2000-220878P
PRAI
                            20000726 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3437
       INCLM: 424/094.630
INCL
       INCLS: 435/183.000; 435/325.000; 435/320.100; 536/023.200
NCL
              424/094.630
       NCLS:
              435/183.000; 435/325.000; 435/320.100; 536/023.200
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IC
       ICM: A61K038-48
       ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 78 OF 87 USPATFULL ON STN
       2002:60965 USPATFULL
AN
TI
       Bone marrow secreted proteins and polynucleotides
IN
       Cao, Li, St. Louis, MO, UNITED STATES
       Lin, Haishan, Castro Valley, CA, UNITED STATES US 2002034800 A1 20020321
PΙ
       us 2001-765205
                                20010117
ΑI
                           Α1
       Division of Ser. No. US 1998-212440, filed on 16 Dec 1998, ABANDONED
RLI
       US 1997-68958P
                            19971230 (60)
PRAI
       US 1998-101603P
                            19980924 (60)
       US 1998-102540P
                            19980930 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3993
INCL
       INCLM: 435/183.000
       INCLS:
              530/350.000; 435/069.100; 435/320.100; 435/325.000; 435/006.000;
              702/019.000
              435/183.000
NCL
       NCLM:
       NCLS:
              530/350.000; 435/069.100; 435/320.100; 435/325.000; 435/006.000;
              702/019.000
       [7]
IC
       ICM: C12Q001-68
       ICS: C12P021-02; C12N005-06; C12N015-74; C07K014-435; C12N009-00;
       G06F019-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 79 OF 87 USPATFULL on STN
AN
                   USPATFULL
       2002:16859
TI
       Metastatic breast and colon cancer regulated genes
IN
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
       us 2002009739
PΙ
                           A1
                                20020124
                           Α1
ΑI
       US 2001-827669
                                20010406 (9)
       Division of Ser. No. US 1999-417615, filed on 13 Oct 1999, PENDING
RLI
PRAI
       US 1998-104351P
                            19981015 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT
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INCL
       INCLM: 435/006.000
       INCLS: 435/007.230; 530/388.800; 435/183.000
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              435/006.000
       NCLM:
       NCLS:
              435/007.230; 530/388.800; 435/183.000
IC
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       ICM: C12Q001-68
       ICS: G01N033-574; C12N009-00; C07K016-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
13
     ANSWER 80 OF 87 USPATFULL ON STN
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2001:205590 USPATFULL

AN

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ΙN
       Ramakrishnan, Shyam, Brighton, MA, United States
PΙ
       us 2001041355
                           Α1
                                 20011115
ΑI
       US 2001-815333
                           Α1
                                20010323 (9)
PRAI
       US 2000-191766P
                            20000324 (60)
DT
       Utility
       APPLICATION
FS
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INCL
       INCLM: 435/069.400
       INCLS: 530/399.000; 435/325.000; 435/006.000; 435/007.100; 435/007.210;
               514/044.000; 424/145.100
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       NCLM:
               435/069.400
               530/399.000; 435/325.000; 435/006.000; 435/007.100; 435/007.210; 514/044.000; 424/145.100
       NCLS:
        [7]
IC
       ICM: C120001-68
       ICS: G01N033-567; G01N033-53; A61K039-395; A61K048-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 81 OF 87 USPATFULL ON STN
AN
       2001:178876 USPATFULL
TI
       cDNA molecule encoding human CIF130
IN
       Kaufmann, Joerg, Alameda, CA, United States
PA
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
       us 6303372
PI
                           В1
                                20011016
       US 1999-332295
ΑI
                                19990611 (9)
       US 1998-89198P
                            19980612 (60)
PRAI
       US 1998-111636P
                            19981209 (60)
       Utility
DT
       GRANTED
FS
LN.CNT 1465
INCL
       INCLM: 435/325.000
       INCLS: 435/243.000; 435/320.100; 435/410.000; 536/023.500
              435/325.000
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       NCLS:
              435/243.000; 435/320.100; 435/410.000; 536/023.500
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IC
       ICM: C12N005-10
       ICS: C12N001-00; C12N015-12; C12N015-63
EXF
       536/23.5; 435/320.1; 435/325; 435/410; 435/243
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 82 OF 87 USPATFULL ON STN
AN
       2001:168247
                    USPATFULL
       Polynucleotide encoding TNFL1
TI
       Tribouley, Catherine, San Francisco, CA, United States
ΙN
PA
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
       US 6297367
PΙ
                           в1
                                20011002
AΙ
       US 1999-286529
                                19990405 (9)
       Continuation-in-part of Ser. No. US 1998-212270, filed on 16 Dec 1998
RLI
       Utility
DT
FS
       GRANTED
LN.CNT 1970
       INCLM: 536/023.500
INCL
       INCLS: 435/320.100; 435/252.300; 435/069.100; 530/350.000
NCL
       NCLM:
              536/023.500
       NCLS:
              435/069.100; 435/252.300; 435/320.100; 530/350.000
IC
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       ICM: C07H021-04
       530/350; 536/23.5; 535/370.1; 535/252.3; 535/69.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 83 OF 87 USPATFULL on STN
AN
       2001:97888 USPATFULL
       Insulin-like growth factor agonist molecules
TI
       Clark, Ross G., Auckland, New Zealand
IN
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C. A. F., St. Albans, United Kingdom
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PI
       us 6251865
                           B1
                                20010626
       us 1998-52888
                                19980331 (9)
ΑI
       Continuation-in-part of Ser. No. US 1997-825852, filed on 4 Apr 1997,
RLI
       now patented, Pat. No. US 6121416
DT
       Utility
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GRANTED

FS

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INCLS: 514/002.000; 514/013.000; 514/014.000; 530/300.000; 530/326.000;
                  530/327.000: 536/023.100
NCL
         NCLM:
                  514/015.000
         NCLS:
                  514/002.000; 514/013.000; 514/014.000; 530/300.000; 530/326.000;
                  530/327.000; 536/023.100
IC
         ICM: A61K038-08
         ICS: A61K038-10; C07K007-06; C07K007-08; C07H021-04 514/2; 514/13; 514/14; 514/15; 530/300; 530/326; 530/327; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 84 OF 87 USPATFULL ON STN
         2001:7847 USPATFULL
ΑN
TI
         CIF150/hTAFII150 is necessary for cell cycle progression
         Kaufmann, Joerg, Berkeley, CÁ, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
IN
PA
ΡI
         US 6174679
                                В1
                                       20010116
         US 1998-208742
AT
                                       19981210 (9)
                                  19971230 (60)
PRAI
         US 1997~68965P
DT
         Utility
FS
         Granted
LN.CNT 2139
INCL
         INCLM: 435/006.000
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                  530/300.000; 530/350.000
                  435/006.000
         NCLM:
NCL
         NCLS:
                  435/091.100; 435/375.000; 530/300.000; 530/350.000; 536/023.100;
                  536/024.300; 536/024.500
IC
         [7]
         ICM: C12Q001-68
         ICS: C07H021-04; A61K048-00; C12N015-00
         435/6; 435/7.21; 435/91.1; 435/91.31; 435/91.4; 435/455; 435/471; 435/325; 435/366; 435/375; 435/320.1; 536/23.1; 536/24.1; 536/24.3; 536/24.5; 514/44; 530/300; 530/350; 530/387.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 85 OF 87 USPATFULL ON STN
L3
         2000:125192 USPATFULL
AN
TI
         Insulin-like growth factor agonist molecules
TN
         Clark, Ross G., Pacifica, CA, United States
         Lowman, Henry B., El Granada, CA, United States
Robinson, Iain C. A. F., St. Albans, United Kingdom
PA
         Genentech, Inc., South San Francisco, CA, United States (U.S.
         corporation)
PT
         US 6121416
                                       20000919
                                       19970404 (8)
ΑI
         us 1997-825852
DT
         Utility
FS
         Granted
LN.CNT 5277
INCL
         INCLM: 530/326.000
         INCLS: 530/300.000; 530/303.000; 530/321.000; 530/324.000; 530/325.000; 530/327.000; 530/328.000; 514/012.000; 514/013.000; 514/014.000;
                  514/015.000
                 530/326.000
NCL
        NCLM:
         NCLS:
                 530/300.000; 530/303.000; 530/321.000; 530/324.000; 530/325.000;
                 530/327.000; 530/328.000
IC
         [7]
         ICM: C07K014-00
        ICS: C07K014-65; A61K038-04; A61K038-16
530/300; 530/303; 530/321; 530/324; 530/325; 530/326; 530/327; 530/328;
514/12; 514/13; 514/14; 514/15
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 86 OF 87 USPATFULL ON STN
L3
         2000:77217 USPATFULL
ΑN
TI
         Ikk.beta. regulates transcription factors
        Chu, Keting, Burlingame, CA, United States
Pot, David, San Francisco, CA, United States
Chiron Corporation, Emeryville, CA, United States
US 6077701 20000620
IN
PA
PΙ
        us 1998-222734
                                       19981229 (9)
ΑI
RLI
        Continuation-in-part of Ser. No. US 1998-215131, filed on 18 Dec 1998
PRAI
        US 1997-68954P
                                 19971230 (60)
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DT

Utility

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INCLM: 435/194.000
INCL
         INCLS: 435/006.000; 435/007.100; 435/029.000; 435/094.100; 435/183.000;
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NCL
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                  435/194.000
         NCLS:
                  424/094.100; 435/006.000; 435/007.100; 435/029.000; 435/183.000;
                  536/023.200
IC
         [7]
         ICM: C12N001-21
         ICS: C12N005-10; C12N009-12; C12N015-54 435/183; 435/6; 435/375; 435/7.1; 435/29; 424/94.1; 514/44; 514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 87 OF 87 USPATFULL ON STN 2000:24508 USPATFULL
L3
AN
TI
         Human IKK-beta DNA constructs and cells
         Chu, Keting, Burlingame, CA, United States
Pot, David, San Francisco, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
US 6030834

20000229
IN
PA
PΙ
STN INTERNATIONAL LOGOFF AT 14:42:10 ON 07 NOV 2003
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